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electronically

Craig W. Schmoyer	(Director's name)
<i>Craig W. Schmoyer</i>	(Signature)
August 30, 2011	(Date)

159/07 759/4
Lester F. Ludwig
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Belmont, CA 94002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072415	11/06/2003	Lester F. Ludwig	2152-3030	8353

TITLE OF INVENTION: SIGNAL PROCESSING FOR TWANG AND RESONANCE

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	FEE PAID ISSUE FEE	TOTAL FEES DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	09/21/2011

EXAMINER	ART UNIT	CLASS-SUBCLASS
FLETCHER, MARLON T	2832	084-662000

<p>1. Change of correspondence address or indication of "Free Address" (37 CFR 1.363).</p> <p><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTOSB/122) attached</p> <p><input type="checkbox"/> "Free Address" indication for "Free Address" indication form PTOSB/47, Rev. 03-02 (or more recent) attached. Use of a Customer Number is required.</p>	<p>2. For printing on the patent front page, list</p> <p>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,</p> <p>(2) the name of a single firm (acting as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.</p> <p>1. <u>Craig W. Schmoyer</u></p> <p>2. _____</p> <p>3. _____</p>
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Craig W. Schmoyer

Typed or printed name Craig W. Schmoyer

Date August 30, 2011

Registration No. 51807

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